

§ 115.630 The Alternative Hull Examination (AHE) Program application.

If your vessel meets the eligibility criteria in § 115.625 of this part, you may apply to the AHE Program. You must submit an application at least 90 days before the requested hull examination date to the Officer in Charge, Marine Inspection (OCMI) who will oversee the survey. The application must include—

(a) The proposed time and place for conducting the hull examination;

(b) The name of the participating diving contractor and underwater remotely operated vehicle (ROV) company which must be accepted by the OCMI under § 115.650;

(c) The name and qualifications of the third party examiner. This person must be familiar with the inspection procedures and his or her responsibilities under this program. The OCMI has the discretionary authority to accept or deny use of a particular third party examiner using the criteria established in 46 CFR 114.400;

(d) A signed statement from your vessel's master, chief engineer, or the person in charge describing the vessel's overall condition, level of maintenance, known or suspected damage, underwater body cleanliness (if known), and the anticipated draft of the vessel at the time of the examination;

(e) Plans or drawings that illustrate the external details of the hull below the sheer strake;

(f) A detailed plan for conducting the hull examination in accordance with §§ 115.645 and 115.650 of this part, which must address all safety concerns related to the removal of sea valves during the inspection; and

(g) A preventative maintenance plan for your vessel's hull, its related systems and equipment.

[USCG-2000-6858, 67 FR 21080, Apr. 29, 2002, as amended by USCG-2000-6858, 69 FR 47383, Aug. 5, 2004]

§ 115.635 Preliminary examination requirements.

(a) If you exclusively use divers to examine the underwater hull plating, you must arrange to have a preliminary examination conducted by a third party examiner, with the assistance of qualified divers. The purpose of the

preliminary examination is to assess the overall condition of the vessel's hull and identify any specific concerns to be addressed during the underwater hull examination.

(b) If you use an underwater ROV as the predominate means to examine your vessel's hull plating, a preliminary examination and the participation of a third party examiner will not be necessary.

(c) The preliminary examination is required only upon the vessel's entry or review into the AHE program.

[USCG-2000-6858, 67 FR 21081, Apr. 29, 2002]

§ 115.640 Pre-Survey meeting.

(a) You must conduct a pre-survey meeting to discuss the details of the AHE procedure with the Officer in Charge, Marine Inspection (OCMI). If you exclusively use divers to examine the underwater hull plating, the third party examiner must attend the meeting and you must present the results of the preliminary examination. If you use an underwater remotely operated vehicle (ROV) as the predominate means to examine the vessel's hull plating, then a representative of the ROV operating company must attend the pre-survey meeting and address the underwater ROV's capabilities and limitations related to your vessel's hull design and configuration.

(b) A vessel owner, operator, or designated agent must request this meeting in writing at least 30 days in advance of the examination date.

(c) The pre-survey meeting may be conducted by teleconference, if agreed to in advance by the OCMI.

[USCG-2000-6858, 67 FR 21081, Apr. 29, 2002, as amended by USCG-2000-6858, 69 FR 47383, Aug. 5, 2004]

§ 115.645 Alternative Hull Examination (AHE) Procedure.

(a) To complete the underwater survey you must—

(1) Perform a general examination of the underwater hull plating and a detailed examination of all hull welds, propellers, tailshafts, rudders, and other hull appurtenances;

(2) Examine all sea chests;